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Title : DESIGN AND COMMISSIONING OF 0.6M TRANSONIC TUNNEL - MECHANICAL SYSTEM (PROJECT CLOSING REPORT)		Document No. PD EA 8911 Date of issue: August 1989
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Abstract : A new transonic wind tunnel with a test section size of 0.6m x 0.6m has been designed and commissioned at NAL, as augmentation of the capabilities of National Trisomic Aerodynamic Facilities (NTAF). With the commissioning of the facility, substantial additional tunnel time would now be available to sponsored projects, as well as to many R&D programmes that have so far had to wait for lack of adequate tunnel time. Built at a cost of Rs.2 Crores, the tunnel is the largest high speed facility to be designed, built and commissioned entirely in the country. This report presents the mechanical system features of the wind tunnel and also details of methodology of project execution.		